

PEX11B Antibody
Rabbit mAb
Catalog # AP92970**Specification**

PEX11B Antibody - Product Information

Application	WB, IHC
Primary Accession	O96011
Clonality	Monoclonal
Other Names	
Peroxin 11B; PEX11 beta; PEX11B; Pex11p beta; PEX14B;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	28431 Da

PEX11B Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human PEX11B
Description	Involved in peroxisomal proliferation. May regulate peroxisomes division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

PEX11B Antibody - Protein Information**Name** PEX11B**Function**

Involved in peroxisomal proliferation (PubMed:9792670). May regulate peroxisome division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane (PubMed:12618434). Promotes membrane protrusion and elongation on the peroxisomal surface (PubMed:20826455).

Cellular Location

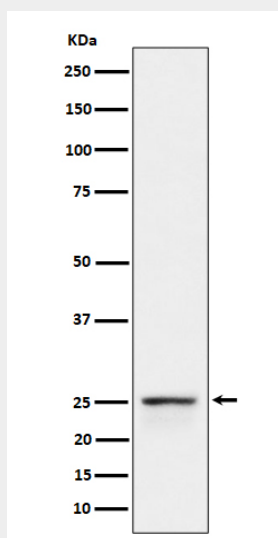
Peroxisome membrane; Single-pass membrane protein

PEX11B Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PEX11B Antibody - Images



Western blot analysis of PEX11B expression in HT-29 cell lysate.